

FIG. 1

| Options | Complexity (million cycles per second) | | |
|---|--|-----------|-----------|
| | Quality 1 | Quality 2 | Quality 3 |
| I pictures only basic | 50 | 60 | 100 |
| I and B pictures basic | 70 | 90 | 130 |
| I, P and B pictures basic | 90 | 130 | 180 |
| I/noise filtering | 120 | 180 | 230 |
| I/B noise filtering | 150 | 190 | 240 |
| I/P/B noise filtering | 170 | 200 | 250 |
| I/P/B adaptive quantization | 180 | 250 | 280 |
| I/P/B adaptive quantization and filtering | 200 | 260 | 300 |

FIG. 2

1002221-62862001

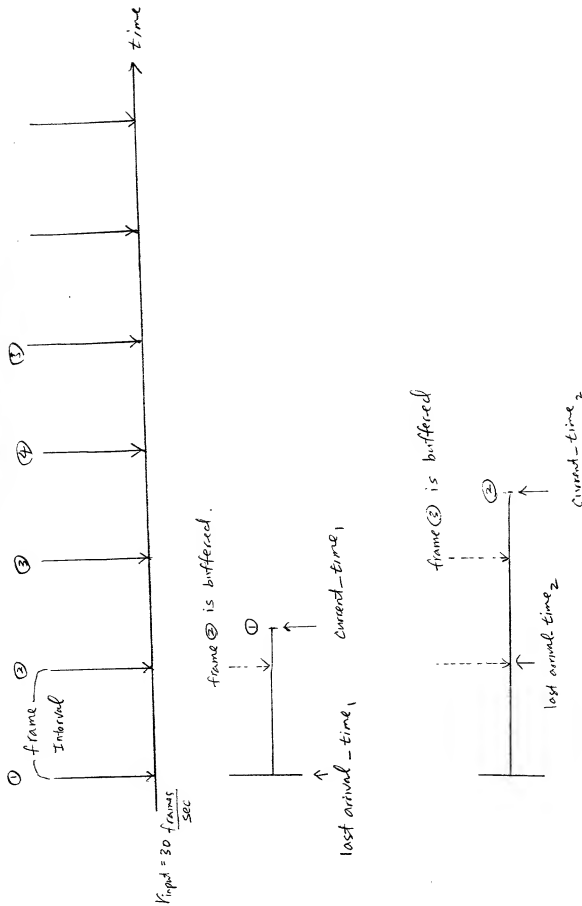


FIG. 3

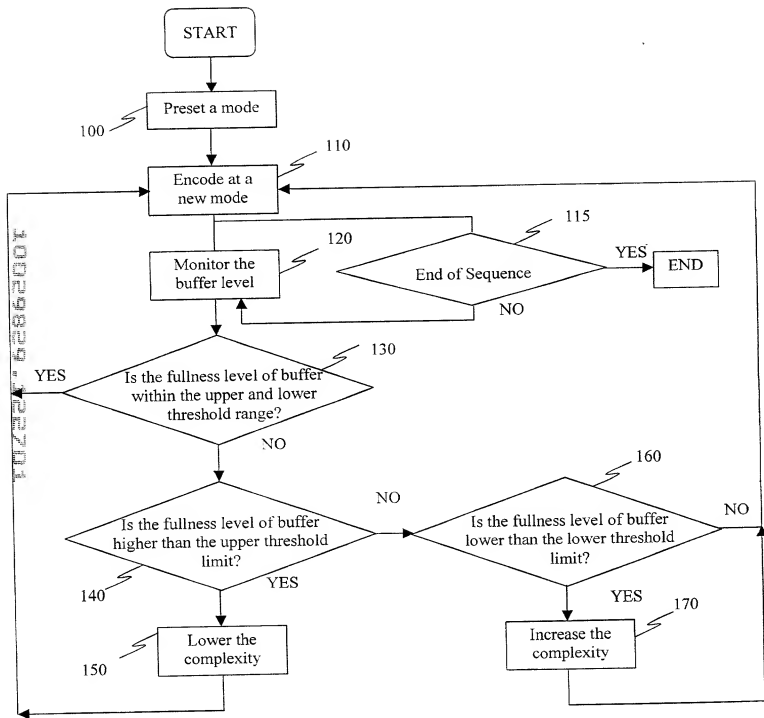


FIG. 4